clarify the matter. Mark Spencer did not return our phone call until October 28,2002. During this telephone conversation, Mark Spencer indicated that Applicants must contact OIPE at the USPTO to clarify any communication from the USPTO. Thereafter, Applicants contacted the general information desk at OIPE which indicated that the information about the Communication was unavailable. Applicants then contacted Ms. Erin Penders at the PCT department at the USPTO, who indicated that she has no record of the attached communication being mailed to Applicants. However, Ms. Penders indicated that she would retrieve the case and advise Applicants therefrom. On December 5, 2002, Applicants contacted Ms. Penders again regarding the matter. Although Ms. Penders indicated that she did not retrieve the case as of that date, she did indicate that the Communication may have been mailed September 24, 2002. To this date, Applicants have not been contacted by Ms. Penders while in possession of the case to establish the proper due date for the enclosed response. Therefore, Applicants enclose herewith, a substitute Sequence Listing and substitute computer readable Sequence Listing in response.

Contents of the paper copy of the Substitute Sequence Listing and the computer-readable Sequence Listing filed herewith are identical. Support for all the sequences listed in the Substitute Sequence Listing can be found in the present application. No new matter is believed to be introduced by the submission of the Substitute Sequence Listing and the computer-readable Sequence Listing.

Applicants submit that this application is in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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Marked-Up Copy Serial No: 10/019,284 Amendment Filed on: HEREWITH

IN THE SPECIFICATION

--At page 29, after the last line, on the next page, please delete the Sequence Listing filed May 13, 2002, and insert the Substitute Sequence Listing attached hereto.--